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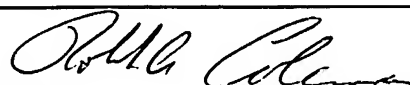
<b>REISSUE APPLICATION DECLARATION BY THE ASSIGNEE</b>		Docket Number (optional) <b>0214.007C</b>
<p>I hereby declare that:</p> <p>The residence, mailing address and citizenship of the inventors are stated below.</p> <p>I am authorized to act on behalf of the following assignee: <u>Mechanical Dynamics &amp; Analysis, Inc.</u></p> <p>and the title of my position with said assignee is: <u>President</u></p> <p>and the title of my position with said assignee is: _____</p> <p>The entire title to the patent identified below is vested in said assignee.</p>		
Inventor <b>James Kenneth Taillon</b>	Citizenship <b>U.S.A.</b>	
Residence/Mailing Address <b>705 Heatherstone Drive, High Ridge, Missouri 63049</b>		
Inventor <b>Frank Richard Reidelberger III</b>	Citizenship <b>U.S.A.</b>	
Residence/Mailing Address <b>DECEASED - (formerly 16329 Bellingham, Chesterfield, Missouri 63017)</b>		
<input type="checkbox"/> Additional Inventors are named on separately numbered sheets attached hereto.		
Patent <b>5,573,414</b>	Date of Patent Issued <b>11/12/1996</b>	
Title of Invention <b>Two Piece Electrical and Fluidic Connector and Installation Therefore</b>		
<p>I believe said inventor(s) to be the original and first inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled:</p> <p><b>Two Piece Electrical and Fluidic Connector and Installation Method Therefore</b></p> <p>the specification of which</p> <p><input checked="" type="checkbox"/> is attached hereto.</p> <p><input type="checkbox"/> was filed on _____ as reissue application number _____</p> <p>and was amended on _____</p> <p style="text-align: center;">(if applicable)</p> <p>I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.</p> <p><input type="checkbox"/> I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/2B (or equivalent) listing the foreign applications.</p> <p>I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)</p> <p><input type="checkbox"/> by reason of a defective specification or drawing.</p> <p><input checked="" type="checkbox"/> by reason of the patentee claiming more or less than he had the right to claim in the patent.</p> <p><input type="checkbox"/> by reason of other errors.</p>		

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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<b>REISSUE APPLICATION DECLARATION BY THE ASSIGNEE</b>		Docket Number (Optional) <b>0214.007C</b>																													
<p>At least one error upon which reissue is based is described as follows:</p> <p><b>The original patent is currently part of an interference proceeding (No. 105,120), during which prior art not previously known to the assignee or inventors was disclosed. Accordingly, this reissue application adds additional claims that are narrower than the original patent claims.</b></p> <p style="text-align: center;">[Attach additional sheets, if needed.]</p> <p>All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.</p>																															
<p>I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name(s)</th> <th style="text-align: left;">Registration Number</th> </tr> </thead> <tbody> <tr> <td>Robert E. Heslin, Esq.</td> <td>24,778</td> </tr> <tr> <td>Kevin P. Radigan, Esq.</td> <td>31,789</td> </tr> <tr> <td>Brett M. Hutton, Esq.</td> <td>46,787</td> </tr> </tbody> </table>				Name(s)	Registration Number	Robert E. Heslin, Esq.	24,778	Kevin P. Radigan, Esq.	31,789	Brett M. Hutton, Esq.	46,787																				
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<p>Correspondence Address: Direct all communications about the application to:</p> <p><input type="checkbox"/> Customer Number <span style="border: 1px solid black; display: inline-block; width: 200px; height: 20px; vertical-align: middle;"></span></p> <p style="text-align: center;"><b>OR</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><input checked="" type="checkbox"/> Firm or Individual Name</td> <td colspan="3">Heslin Rothenberg Farley &amp; Mesiti P.C.</td> </tr> <tr> <td>Address</td> <td colspan="3">5 Columbia Circle</td> </tr> <tr> <td>Address</td> <td colspan="3"></td> </tr> <tr> <td>City</td> <td>Albany</td> <td>State</td> <td>NY</td> </tr> <tr> <td></td> <td></td> <td>Zip</td> <td>12203</td> </tr> <tr> <td>Country</td> <td colspan="3">U.S.A.</td> </tr> <tr> <td>Telephone</td> <td>(518) 452-5600</td> <td>Fax</td> <td>(518) 452-5579</td> </tr> </table>				<input checked="" type="checkbox"/> Firm or Individual Name	Heslin Rothenberg Farley & Mesiti P.C.			Address	5 Columbia Circle			Address				City	Albany	State	NY			Zip	12203	Country	U.S.A.			Telephone	(518) 452-5600	Fax	(518) 452-5579
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<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p>																															
<p>Full name of person signing (given name, family name) <b>Robert A. Coleman</b></p>																															
<p>Signature </p>		<p>Date <b>1/15/04</b></p>																													
<p>Address of Assignee <b>29 British American Boulevard, Latham, NY 12110</b></p>																															

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Mechanical Dynamics & Analysis, Inc.

Application No./Patent No.: 5,573,414 Filed/Issue Date: 11/12/1996

Entitled: Two Piece Electrical and Fluidic Connector and Installation Method Therefore

Mechanical Dynamics & Analysis, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 7406, Frame 0892, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

1/15/04  
Date

(518) 399-3616  
Telephone number

Robert A. Coleman  
Typed or printed name


[Signature]  
Signature

President  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE D FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT</b>		Docket Number (Optional) <b>0214.007C</b>
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) <b>Mechanical Dynamics &amp; Analysis, Inc.</b>		
Patent Number <b>5,573,414</b>	Date Patent Issued <b>11/12/1996</b>	
Title of Invention <b>Two Piece Electrical and Fluidic Connector and Installation Method Therefore</b>		
<p>1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.</p> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
The assignee(s) owning an undivided interest in said original patent is/are <u><b>Mechanical Dynamics &amp; Analysis, Inc.</b></u> , and the assignee(s) consents to the accompanying application for reissue.		
Name of assignee/inventor (if not assigned)		
Signature 	Date <b>1/15/04</b>	
Typed or printed name and title of person signing for assignee (if assigned)  <b>Robert A. Coleman, President</b>		

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





08/405225

## ASSIGNMENT

WHEREAS, We, JAMES K. TAILLON and FRANK R. REIDELBERGER III, citizens of the United States of America, residing at 705 Heatherstone Drive, High Ridge, Missouri 63049, and 16329 Bellingham, Chesterfield, Missouri 63017, respectively, have invented certain new and useful improvements in TWO PIECE ELECTRICAL FLUIDIC CONNECTOR AND INSTALLATION METHOD THEREFORE for which We have executed an application for Letters Patent of the United States, of even date herewith; and

WHEREAS, MECHANICAL DYNAMICS AND ANALYSIS, INC. having offices at 133 Maple Avenue, Scotia, New York 12302, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, We the said JAMES K. TAILLON and FRANK R. REIDELBERGER III have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said MECHANICAL DYNAMICS AND ANALYSIS, INC., its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as

REEL 7406 FRAME 893

aforesaid, to issue all Letters Patent for said improvements to the said **MECHANICAL DYNAMICS AND ANALYSIS, INC.**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that We will communicate to the said **MECHANICAL DYNAMICS AND ANALYSIS, INC.**, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **MECHANICAL DYNAMICS AND ANALYSIS, INC.**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

REF 1406 FRAME 894

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6 day of March, 1995.

James K. Taillon  
James K. Taillon

STATE OF MO

COUNTY OF St. Louis

)  
) ss.:  
)

On this 6<sup>th</sup> day of March, 1995, before me personally came **JAMES K. TAILLON**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Donna M. Boyd  
Notary Public

DONNA M. BOYD  
Notary Public - Notary Seal  
STATE OF MISSOURI  
St. Louis County  
My Commission Expires: Sept. 28, 1998



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
6<sup>th</sup> day of March, 1995

Frank R. Reidelberger III  
Frank R. Reidelberger III

STATE OF MO )  
COUNTY OF St. Louis ) ss.:

On this 6<sup>th</sup> day of March, 1995, before me personally came FRANK R. REIDELBERGER III, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Donna M. Boyd  
Notary Public

RECORDED  
PATENT & TRADEMARK OFFICE  
MAR 16 95

DONNA M. BOYD  
Notary Public - Notary Seal  
STATE OF MISSOURI  
St. Louis County  
My Commission Expires: Sept. 23, 1998

REEL 1406 FRAME 895